

32692
Customer Number

Patent
Case No.: 58885US007

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: KREPSKI, LARRY R.

Application No.: 10/595959 Confirmation No.: 9672

Filed: November 24, 2004

Title: SUBSTITUTED IMIDAZO RING SYSTEMS AND METHODS

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p).

Respectfully submitted,

1 SEPTEMBER 2006
Date

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(Use as many sheets as necessary)

Page 1 of 6

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U.S. Patent Documents

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	A1	US- 3,314,941	04-18-1967	Littell et al.	
	A2	US- 4,689,338	08-25-1987	John F. Gerster	
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Page 2 of 6

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A29		US- 6,376,669	04-23-2002	Rice et al.	
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(Use as many sheets as necessary)

Page 3 of 5

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Page 4 of 6

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	B1	PCT	WO 02/36592	05-10-2002			X
	B2	PCT	WO 05/018551	03-03-2005			
	B3	PCT	WO 05/018555	03-03-2005			
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Page 5 of 6

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	B35	PCT	WO 06/086449	08-17-2006		
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	B38	JP	11-080156 A	03-26-1999		X
	B39	JP	11-222432	08-17-1999		X
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	B41	EP	0 394 026	10-24-1990		
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OTHER DOCUMENTS – NON PATENT LITERATURE DOCUMENTS

Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (where appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published
	C1	Wozniak et al., "The Amination of 3-nitro-1, 5-naphthyridines by Liquid Ammonia/Potassium Permanganate ^{1,2} . A New and Convenient Amination Method.", Journal of the Royal Netherlands Chemical Society, 102, pp 511-513, December 12, 1983.

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	C2	Brennan et al., "Automated Bioassay of Interferons in Micro-test Plates.", <u>Biotechniques</u> , June/July, 78, 1983.
	C3	Testerman et al., "Cytokine Induction by the Immunomodulators Imiquimod and S-27609.", <u>Journal of Leukocyte Biology</u> , Volume 58, pp. 365-372, September 1995.
	C4	Bachman et al., "Synthesis of Substituted Quinolylamines. Derivatives of 4-Amino-7-Chloroquinoline.", <u>J. Org. Chem.</u> , 15, pp 1278-1284 (1950).
	C5	Jain et al., "Chemical and Pharmacological Investigations of Some α -Substituted Alkylamino-3-aminopyridines.", <u>J. Med. Chem.</u> , 11, pp 87-92 (1968).
	C6	Baranov et al., "Pyrazoles, Imidazoles, and Other 5-Membered Rings.", <u>Chem. Abs.</u> 85, 94362, (1976).
	C7	Berényi et al., "Ring Transformation of Condensed Dihydro- α -triazines.", <u>J. Heterocyclic Chem.</u> , 18, pp 1537-1540 (1981).
	C8	Chollet et al., "Development of a Topically Active Imiquimod Formulation.", <u>Pharmaceutical Development and Technology</u> , 4(1), pp 35-43 (1999).
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	C10	Stewart et al., "Synthesis of a Carba-analog of S - Acetyl Coenzyme A,Acetonylidethio Coenzyme A; an Effective Inhibitor of Citrate Synthase.", <u>Liebigs Ann. Chem.</u> , pp 57-65 (1978).

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